

REMARKS

Claims 1, 4, 5, 7, and 8 are pending in the present application. Claims 2, 3, and 6 have been cancelled without prejudice or disclaimer to the subject matter contained therein.

Rejection of Claims 1, 2, and 4 - 8 under 35 U.S.C. §112, First Paragraph

Claims 1, 4, 5, 7, and 8 have been rejected under 35 U.S.C. §112, first paragraph, for failing to provide a written description of the claimed nozzle submerged in liquid gallium. This rejection, in view of the above amendments, is moot.

Rejection of Claims 1, 4, 5, and 7 under 35 U.S.C. §103

Claims 1, 4, 5, and 7 have been rejected under 35 U.S.C. §103 as being unpatentable over Eggers (US Patent 5,392,319) in view of Lidsky et al. (US Patent 5,784,423), Pias et al. (IEEE Article), and Alger et al. (US Patent 4,141,224). This rejection is moot in view of the Honorable Board's Decision of March 31, 2010.

Rejection of Claim 8 under 35 U.S.C. §103

Claim 8 has been rejected under 35 U.S.C. §103 as being unpatentable over Eggers (US-A-5,392,319) in view of Lidsky et al. (US-A-5,784,423), Pias et al. (IEEE Article), and Alger et al. (US-A-4,141,224). This rejection is moot in view of the Honorable Board's Decision of March 31, 2010.

CONCLUSION

Accordingly, in view of all the reasons set forth above, the Examiner is respectfully requested to reconsider and withdraw all the present rejections. Also, an early indication of allowability is earnestly solicited.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Matthew E. Connors", written over a horizontal line.

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